Progress Report: 41	**Reporting Period: April 29 – May 26, 2006**		**Date: June 23, 2006 (Revised June 29, 2006)**
Site:	**Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey**		**IAG: DW96941975** **IAG Expiration Date: 12/31/07**
Phase: RI/FS, OU3	**DACW41-02-D-0003, T.O. 0011** **W912DQ-06-D-0003, T.O. 0002**	**Malcolm Pirnie Project Numbers: 4553-001, 4553-025, 4553-027, and 4553-031**	
USEPA RPMs: Alice Yeh & Tom Taccone	**PH: 212-637-4427** **PH: 212-637-4281**	**USACE PM: Elizabeth Buckrucker**	**PH: 816-389-3581**
MPI PM: Len Warner	**PH: 914-641-2972**	**MPI Deputy PM: Scott Thompson**	**PH: 914-641-2628**

CRITICAL ISSUE SUMMARY:

- A schedule revision is proposed for the Interim Action Evaluation (IAE) task, as shown in the table below. Pirnie's original schedule provided ~4 months from receipt of the Low Res Coring data to submission of the pre-draft IAE report. To try to be responsive to EPA & stakeholder needs, the proposed revision includes less than 3 months of lead time. The proposed revision is due to: 1) EPA's decision that the public will receive the 3rd version of the IAE document, not the 2nd version (this accounts for about 2.5 months of the change); 2) a delay in receipt of CLP Low Res Coring lab data (accounts for 1.25 months of the change); and 3) an extended government review schedule for the pre-draft (accounts for 0.25 months of the change).

Task	**New Date**	**Old Date**
In-progress review	mid July	week of 6/19
Submit pre-draft IAE Report to PMs	15-Aug	14-Jul
Remedial Options Workgroup	25-Aug	16-Aug
Comments Due on pre-draft	31-Aug	21-Jul
Submit Draft to Partners	15-Sep	28-Jul
Comments Due on Draft	13-Oct	30-Aug
Submit Revised Draft to Public	30-Nov	Year End

- Malcolm Pirnie to meet with USACE regarding JTD management costs on DACW41 contract.
- Battelle awaiting authorization for refinement of sediment and water column risk assessment DQOs (not included in FSP Vol. 2 DQOs); USACE and USEPA to respond to technical support request for MPI and HQI budget to contribute to DQO refinement effort.
- Additional funding required to complete High Resolution Coring archived sample analyses and allow continuation of Jim McCann effort to coordinate sample analyses, data review, and data validation. USACE approved the submittal of the sediment samples from Core 9A on or about May 22nd with a contingent request that MPI submit a Draft WVN on contract DACW41 for government review.
- Attached data analysis/validation status table updated from prior submittal in May 2006.

Task	Activities in Current Reporting Period	Next Milestone	Issues
Community Relations	▪ Final CIP was delivered to USEPA for a "backcheck" on May 3rd. ▪ Preparation of a revised Final CIP was conducted in response to USEPA comments regarding the document submitted on May 3rd.	▪ Final CIP delivery to David Kluesner for review on June 2, 2006. ▪ First set of Final CIP hardcopies to be delivered to USEPA on June 9th. ▪ Additional 80 hardcopies and 144 cds to be submitted on June 13th.	Final CIP budgets on Passaic River and Newark Bay expended. Requested USACE permission to bill hardcopy production to CI Support task on June 7th.
IAE Evaluation	▪ Developed presentation for Remedial Options Workgroup and provided "dry runs" on 5/10 and 5/17. ▪ Attended NJDEP coordination meeting on 5/17. ▪ Attended Remedial Options Workgroup meeting 5/24. ▪ Initiated erosion/deposition analysis to determine "always/usually" erosive areas. ▪ Received analytical data from low resolution coring samples for mercury. ▪ Performed MPA calculations using mercury data. ▪ Continued detailed analysis of alternatives, including cost estimation. ▪ Initiated development of IAE report text.	▪ In-progress meeting with USEPA PM staff on July 13th. ▪ Presentation to USEPA RA on July 20th.	A revised schedule is proposed for the IAE (refer to Scott Thompson e-mail dated May 25, 2006 and "Critical Issues" section of this report).
FSP Volume 2	▪ Draft FSP Volume 2 DQOs submitted for BTAG review on April 28th. ▪ Draft FSP Volume 2 submitted to partner agencies for review and comment on May 19th.	▪ Incorporation of partner agency comments. ▪ Submittal of FSP 2 in electronic and hardcopy format to stakeholders by June 19th. ▪ Sampling Workgroup meeting to be scheduled.	See discussion on full DQO refinement effort under "Critical Issues" above.

Task	Activities in Current Reporting Period	Next Milestone	Issues
Sediment Transport Model	▪ Held conference call on May 3rd with TAC members to discuss SEDZLJ implementation in ECOM. Participants included Larry Sanford, Craig Jones, members of the TAC, as well as HydroQual's staff.	▪ HQI to complete subcontract for Sea Eng'g (Craig Jones) ▪ Begin SEDZLJ implementation ▪ Internal mtg. planned for the June 12th with participation of Larry Sanford	None.
Hydrodynamic Model	▪ Presented hydrodynamic model calibration to TAC and Modeling Workgroup on May 22nd at USEPA Region 2. ▪ Conducted additional model-data comparison analyses for revision of Hydrodynamic Report ▪ Revised mooring plots based on new field survey details available from Rutgers	▪ Review stakeholder comments (i.e., TSI and demaximis) ▪ Revised Hydrodynamic Report due July 10th. ▪ Pending USEPA approval, prepare documentation for IAE flood modeling.	None.
Final Modeling Plan	HydroQual revising Final Modeling Plan.	▪ HydroQual to resubmit Final Modeling Plan on June 1st. ▪ Meeting on June 20th to address USEPA comments on modeling documents.	None.
Field Investigations/ Draft Round 1 Report	Refer to attached table for status of collected environmental samples, analytical results, and data validation.	▪ Ship Hi Res core 9A sediment samples to Axys on June 2nd. ▪ Ship samples from Hi Res Cores 26A and 32A upon ACE approval (prior to July 18th). ▪ Draft Round 1 Report on or about November 8, 2006	▪ Additional budget needed to fund analysis of remaining 36 or so high resolution core segments and QA/QC samples. ▪ Schedule information needed for CLP analyses from USEPA.
CSM/Problem Formulation	Awaiting remaining USEPA and BTAG comments on technical memos.	Discuss agency comments on technical memos	The project scope is designed to incorporate comment responses into the forthcoming HHRA and ERA effort. Discussions will be held with ACE/EPA to best determine how to address the completed set of comments.
WOE Assessment and Data Usability Evaluation	Activities not yet initiated.	Scope under discussion.	Battelle to revise task plan for data usability criteria in accordance with USEPA and Malcolm Pirnie comments.

Task	Activities in Current Reporting Period	Next Milestone	Issues
DQO Refinement	Work continued this period on refinement of the Passaic DQOs (only those related to FSP Volume 2), following submittal to the BTAG on April 28th and incorporation of resulting comments.	Awaiting ACE/EPA direction. Completing the Lower Passaic River DQO refinement, including contributions by MPI and HQI (refer to technical support request W912DQ-002), would be useful in the scoping discussions for the water column sampling to be conducted by the PRPs.	At the request of the USACE, discussions were initiated on the technical/financial implications of temporarily stopping work on DQO activities not essential to FSP Vol. 2. Battelle determined that the FSP Vol. 2-related DQOs represented approximately 50% of the total effort. An additional 10% likely will need to be spent to respond to BTAG input. Should work stop on this task, the negotiated effort would need to increase by 5-10% to finish the task.
Meetings & Teleconferences	May 3rd – TAC teleconference on modeling May 8th – Biweekly call May 15th – Progress call on sample analysis and validation with USACE and USEPA May 17th – Dry Run for Remedial Options Workgroup May 22nd – Model Workgroup Meeting May 23rd – Biweekly call May 24th – Remedial Options Workgroup	June 6 – Biweekly call June 19 – Biweekly call Sampling Workgroup – TBA USEPA IAE Meeting – July 13 USEPA In-progress Meeting – July 20	Not applicable.
PREmis	▪ MS Excel tracking spreadsheet created in PREmis for contract W912DQ. ▪ Coordination between IT staff and data validators to facilitate upload, validation, and approval of field data. ▪ Hydrodynamic Model Report directory reformatted as requested by USACE.	Continue upload, validation, and approval of data from 2005-06 field investigations.	None.
www.ourPassaic.org	▪ Posted Gust Microcosm report on May 1st. ▪ Upload presentation from Remedial Options Workgroup on May 26th.	Post additional public documents, such as sediment transport experiment reports and modeling plans, as directed.	None.

BUDGET STATUS AND FORECAST
DACW41 TASK ORDER 0011
LOWER PASSAIC RIVER RESTORATION PROJECT
Reporting Period 04/29/2006 through 05/26/2006

Task Description	Negotiated Budget	Authorized Budget (as of WVN 12, dated 07/28/2006) Percent	Authorized Budget (as of WVN 12, dated 07/28/2006) Dollars	Costs from 1/01/05 through 02/11/05	Costs from 02/12/05 through 03/11/05	Costs from 03/12/05 through 04/15/05	Costs from 04/16/05 through 05/13/05	Costs from 05/14/05 through 06/17/05	Costs from 06/18/05 through 07/15/05	Costs from 07/16/05 through 08/12/05	Costs from 08/13/05 through 09/16/05	Costs from 09/17/05 through 10/14/05	Costs from 10/15/05 through 11/11/05	Costs from 11/12/05 through 12/16/05	Costs from 12/17/05 through 01/13/06	Costs from 01/14/06 through 02/10/06	Costs from 02/11/06 through 03/17/06	Costs from 03/18/06 through 04/28/06	Costs from 04/29/06 through 05/26/06
WAD 3 - Remedial Investigation/Feasibility Study Services																			
WO 01 - Project Administration/Reporting																			
WO 01 - Project Administration/Reporting Subtotal	$46,042	100%	$46,042	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WO 02 - Meetings																			
WO 02 - Meetings Subtotal	$9,106	100%	$9,106	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WO 03 - Pre-Expansion Activity Plan and Schedule																			
WO 03 - Pre-Expansion Activity Plan and Schedule Subtotal	$12,920	100%	$12,920	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WO 04 - Populate and QC Database																			
WO 04 - Populate and QC Database Subtotal	$63,530	99%	$62,990	$0	$0	$0	$0	$0	$0	$0	$0	$0	$4,910	$0	$0	$0	$0	$0	$0
WO 05 - Web Site and GIS System																			
WO 05 - Web Site and GIS System Subtotal	$115,732	100%	$115,732	$0	$0	$6,586	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WO 06 - Establish Technical Expert Team																			
6a. Establish Technical Expert Team	$25,409	100%	$25,409	$0	$0	$0	$0	$0	$0	$0	$0	$0							
WO 06 - Establish Technical Expert Team Subtotal	$25,409	100%	$25,409	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WAD 3 - Remedial Investigation/Feasibility Study Services Total	**$272,739**	**100%**	**$272,199**	**$0**	**$0**	**$6,586**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$4,910**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
WAD 4 - Project Management and Community Relations																			
WO 01 - Project Management and Administration																			
1.1a Project Management	$86,428	103%	$89,114	$0	$0	$0	$0	$0	$0	$0	$0								
1.1a Project Management (2005-06)	$223,525	127%	$284,793	$11,211	$17,190	$19,720	$20,740	$28,769	$17,150	$29,894	$25,671	$26,924	$20,077	$18,114	$8,922	$15,420	$16,690	$8,300	
1.2a Project Support Documentation and Administration	$79,111	100%	$79,111	$0	$0	$0	$0	$0	$0	$0	$0								
1.2a Project Support Documentation and Administration (2005-06)	$120,841	111%	$134,119	$14,476	$5,130	$12,887	$10,645	$9,383	$6,772	$7,424	$9,948	$8,863	$16,594	$8,834	$5,024	$9,333	$5,011	$3,795	
1.3a Subcontract Administration Laboratories	$61,233	124%	$75,632	$5,998	$2,803	$10,918	$11,115	$1,442	$0	$11,068	$3,375								
1.3b Subcontract Administration Field Sampling Support	$41,359	213%	$88,030	$804	$1,145	$4,016	$4,935	$8,711	$7,211	$9,605	$12,941	$19,619	$7,794	$9,638	$1,610	$0			
1.3c Professional Subcontractors	$101,453	133%	$134,975	$4,489	$4,051	$3,994	$4,497	$5,204	$8,841	$3,793	$15,462	$9,532	$8,892	$11,339	$4,306	$2,150		$2,318	
1.3d Radionuclide and POC Laboratories	$5,639	100%	$5,620	$0	$0	$0	$0	$5,620	$0	$0	$0								
1.3e Field Sampling Support - Summer/Fall 2004	$4,806	99%	$4,741	$0	$0	$0	$0	$4,741	$0	$0	$0								
1.4a Project Communications	$481,285	116%	$557,764	$27,254	$12,993	$36,614	$31,502	$22,980	$27,617	$23,266	$39,066	$35,476	$88,309	$39,618	$18,614	$13,295	$1,454	$14,945	
WO 01 - Project Management and Administration Subtotal	$1,205,680	121%	$1,453,899	$64,233	$43,312	$88,149	$83,434	$86,850	$67,591	$85,051	$106,463	$100,414	$141,666	$87,542	$38,476	$40,198	$23,156	$29,358	$0
WO 02 - Community Relations																			
2.1a Public Meeting Support (graphics/attendance)	$24,341	36%	$8,679	$0	$0	$0	$0	$0	$0	$0	$6,202	$2,477	$11						
2.1b Fact Sheets (topic-specific)	$24,710	3%	$816	$0	$0	$0	$0	$0	$0	$0	$544	$272							
2.1c Ongoing Communications Support	$39,744	28%	$11,303	$0	$0	$0	$49	$544	$272	$646	$1,264	$4,311	$1,020	$3,197					
2.2a Stakeholder/Community Interviews	$16,233	100%	$16,233	$7,444	$1,582	$532	$36	$0	$0	$0	$0								
2.2b Draft Community Involvement Plan	$54,285	101%	$54,733	$1,905	$272	$7,350	$11,081	$13,457	$9,882	$8,644	$2,142								
2.2c RTC/Final CIP	$8,628	100%	$8,628	$0	$0	$0	$0	$0	$0	$0	$0					$143		$7,416	$203
WO 02 - Community Relations Subtotal	$167,941	60%	$100,392	$9,349	$1,854	$7,882	$11,167	$14,002	$10,154	$9,289	$10,152	$7,060	$1,031	$3,197	$0	$143	$0	$7,416	$203
WO 03 - Technical Support																			
3.1a MPI Technical Support	$43,096	81%	$35,082	$0	$0	$0	$0	$0	$0	$0									
3.1a Technical Support (2005)	$123,457	35%	$43,054	$9,823	$0	$0	$0	$0	$8,547	$10,717	$932		$8,536		$4,787	$10,142		$7,323	
3.2a Subcontractor Technical Support	$22,500	100%	$22,500	$0	$0	$0	$0	$0	$0	$0	$0	$0				$1,762		$6,893	
WO 03 - Technical Support Subtotal	$189,053	53%	$100,636	$9,823	$0	$0	$0	$0	$8,547	$10,717	$932	$0	$8,536	$0	$4,787	$11,904	$0	$14,215	$0
WAD 4 - Project Administration Total	**$1,562,674**	**106%**	**$1,654,927**	**$83,404**	**$45,166**	**$96,031**	**$94,601**	**$100,852**	**$86,291**	**$105,057**	**$117,546**	**$107,474**	**$151,233**	**$90,740**	**$43,264**	**$52,245**	**$23,156**	**$50,989**	**$203**
WAD 5 - Technical Studies & Investigations																			
WO 01 - RI/FS Work Plan Preparation																			
1.4c. RTC/Final Modeling Plan	$31,461	100%	$31,461	$0	$0	$0	$658	$785	$3,316	$304	$0			$587		$939	$2,034	$14,334	$1,297
1.5e. FSP Volume 2 (Biota): Draft (2005)	$79,998	100%	$79,998	$0	$0	$0	$0	$0	$0	$0	$0						$16,947	$40,903	$5,615
WO 01 - RI/FS Work Plan Preparation Subtotal	$1,100,729	92%	$1,012,141	$50,069	$50,573	$141,991	$24,176	$41,048	$68,560	$77,234	$31,122	$3,680	$834	$21,999	$0	$939	$18,981	$62,873	$6,912
WO 02 - Preliminary Risk Assessment																			
2.2b. Conceptual Site Model/Problem Formulation	$121,953	104%	$126,820	$0	$0	$0	$0	$922	$3,912	$0	$15,787	$14,576	$50,496	$18,154	$6,348	$9,014	$7,612		
2.2c. Develop Weight of Evidence Approach for Eco Risk Assessment	$27,437	94%	$25,727	$0	$0	$0	$0	$654	$164	$0	$0		$1,007					$23,903	
WO 02 - Preliminary Risk Assessment Subtotal	$227,464	100%	$228,485	$87	$87	$0	$27,377	$3,642	$4,076	$0	$15,787	$14,576	$51,502	$18,154	$6,348	$9,014	$7,612	$23,903	$0
WO 03 - Work Plan Implementation for 2004 - 2005 Sampling Event																			
3.1b Health and Safety Activities	$4,078	99%	$4,037	$157	$0	$48	$860	$1,649	$12	$0	$177	$665							
3.2a Technical Coordination and Field Support	$40,207	187%	$75,249	$609	$1,855	$11,953	$12,460	$2,928	$3,020	$19,749	$7,938	$5,295				$457	$7,000		
3.2b Sample Collection and Sample Management	$118,198	91%	$108,142	$8,328	$7,359	$2,632	$7,165	$3,557	$3,725	$6,597	$20,047	$26,361	$5,479			$979	$1,160		
3.3a Field Investigation Expenses	$850,058	65%	$555,757	$14,417	$618	$5,311	$7,194	$54,286	$84,459	$131,353	$79,486	$84,836	$15,369	$14,523	$7,189	$8,304	$3,819	$756	
3.3c Coring Subcontracts and Divers	$265,400	67%	$176,782	$0	$0	$0	$0	$0	$0	$0	$0	$130,947	$15,200			$30,635			
3.4a Field Data QC Review (2005)	$8,331	99%	$8,287	$0	$0	$0	$0	$0	$0	$0	$0				$1,681	$2,285	$2,701	$1,621	
3.4c QA Coordinator	$68,957	19%	$12,949	$0	$0	$0	$0	$0	$0	$0	$0					$9,330			$3,025
WO 03 - Work Plan Implementation for 2004 -2005 Sampling Event	$1,411,254	73%	$1,030,531	$26,685	$12,680	$33,327	$40,991	$62,438	$91,306	$157,815	$110,115	$255,431	$42,883	$14,523	$8,869	$51,990	$14,680	$2,377	$3,025
WO 04 - Implementation of FSP Activities (2005-2006)																			
4.1a Logistics and Mobilization (2005)	$45,273	105%	$47,675	$0	$8,129	$10,988	$28,553	$0	$0	$0	$5								
4.1b Equipment Manager (2005)	$21,158	100%	$21,145	$0	$0	$0	$0	$0	$0	$0	$11,963	$9,182							
4.1c Health and Safety Administration (2005)	$8,806	33%	$2,881	$0	$0	$0	$0	$0	$0	$0	$1,069	$784	$786	$242					
4.1d Sample Collection and Core Processing (2005)	$3,153,787	41%	$1,297,142	$0	$0	$0	$0	$0	$0	$0	$97,794	$236,942	$211,728	$87,617	$107,987	$112,129	$69,222	$194,148	$2,856
4.2 Technical System and Health & Safety Audits (2005)	$18,705	39%	$7,353	$0	$0	$0	$0	$0	$0	$0	$3,144		$1,477					$1,129	$328
WO 04 - Implementation of FSP Activities (2005-2006)	$3,252,365	42%	$1,376,196	$0	$8,129	$10,988	$28,553	$0	$0	$0	$113,975	$246,909	$213,992	$87,859	$107,987	$112,129	$69,222	$195,278	$3,184
WO 06 - Model Development, Calibration, and Application (2005-2007)																			
6.1a Hydrodynamic Technical Memorandum (2005)	$621,411	73%	$452,550	$0	$0	$0	$39,737	$17,223	$18,015	$74,065	$51,634	$60,051	$65,968	$68,890	$7,962	$313	$3,052	$4,916	
6.1b Sediment Transport Technical Memorandum (2005)	$748,654	31%	$233,525	$0	$0	$0	$13,898	$27,797	$6,949	$20,847	$35,443	$33,000	$32,996	$47,934	$0	$774		$9,445	
WO 06 - Model Development, Calibration, and Application (2005-2007)	$1,505,675	0%	$686,075	$0	$0	$0	$53,635	$45,020	$24,964	$94,912	$87,077	$93,051	$98,964	$116,824	$7,962	$1,087	$3,052	$14,362	$0
WAD 5 - Technical Studies & Investigation Total	**$7,497,487**	**58%**	**$4,333,428**	**$76,841**	**$71,468**	**$186,306**	**$174,733**	**$152,148**	**$188,905**	**$329,961**	**$358,075**	**$613,647**	**$408,174**	**$259,359**	**$131,166**	**$175,159**	**$113,548**	**$298,792**	**$13,121**
WAD 6 - Data Management and Presentation																			
WO 01 - Map Guide																			
1.1 Map Guide	$49,388	100%	$49,388	$0	$0	$0	$0	$0	$0	$0									
WO 01 - Map Guide Subtotal	$49,388	100%	$49,388	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
WO 02 - Public Website																			
2.1 Maintenance and Support	$61,795	79%	$49,008	$3,235	$8,090	$4,880	$2,988	$2,825	$1,167	$0	$1,833	$41	$849	$705	$267		$880	$87	
WO 02 - Public Website Subtotal	$61,795	79%	$49,008	$3,235	$8,090	$4,880	$2,988	$2,825	$1,167	$0	$1,833	$41	$849	$705	$267	$0	$880	$87	$0
WO 03 - Private Website																			
3.2 Website Reports	$48,294	52%	$25,192	$0	$0	$0	$0	$0	$0	$0	$0		$9,277	$1,408					
3.3 Management Website Reports	$9,883	58%	$5,727	$0	$0	$0	$0	$0	$0	$0	$0						$3,273	$2,454	
3.4 Maintenance and Support	$47,322	213%	$100,907	$0	$950	$1,203	$1,110	$18,813	$736	$11,813	$5,005	$30,892	$11,844	$8,557	$2,589	$3,634	$2,435	$1,327	
WO 03 - Private Website Subtotal	$160,402	119%	$190,840	$110	$2,916	$7,994	$5,517	$37,966	$736	$11,813	$5,005	$30,892	$21,121	$9,965	$2,589	$3,634	$5,708	$3,781	$0
WO 04 - Database (update for MEDD fields)																			
WO 04 - Database Subtotal	$34,252	47%	$16,194	$0	$0	$0	$2,721	$8,451	$2,530	$1,896	$0	$0	$595	$0	$0	$0	$0	$0	$0
WO 05 - Field Application																			
5.4 QA/QC	$71,592	89%	$63,592	$0	$0	$0	$120	$969	$1,926	$245	$20,129	$9,141	$7,679	$2,598	$560	$2,038	$720		$505
WO 05 - Field Application Subtotal	$266,115	83%	$220,227	$417	$160	$10,552	$14,876	$31,817	$13,903	$9,319	$59,042	$11,521	$12,449	$3,487	$560	$2,038	$720	$0	$505
WO 06 - Technical Task Communication																			
WO 06 - Technical Task Communication Subtotal	$33,859	101%	$34,361	$1,439	$1,718	$3,926	$3,581	$1,962	$3,559	$2,350	$3,727	$3,426	$1,421	$0	$0	$0	$0	$0	$0
WO 07 - Data Evaluation																			
7.1a Data Upload: 2004 - 2005 Hydrodynamic and Sediment Data	$6,692	100%	$6,692	$1,169	$0	$0	$0	$1,399	$1,493	$1,958	$0								
7.2a Data Evaluation: 2004 - 2005 Hydrodynamic and Sediment Data	$43,739	54%	$23,739	$2,855	$10,245	$1,164	$0	$388	$1,539	$277	$0	$842	$924	$1,903	$3,564	$0			
7.3 Preliminary Geochemical and Statistical Analysis (2005)	$305,822	100%	$305,822	$0	$26,233	$30,285	$10,740	$10,157	$9,593	$36,857	$51,987	$6,942	$18,973	$33,494	$21,134	$49,395	$313		
7.4 Data Validation (2005)	$92,560	100%	$92,560	$0	$0	$0	$0	$0		$0	$1,504	$0	$129	$10,321	$12,549	$5,335	$3,350	$9,179	$5,773
7.5a Evaluate Hydrodynamic/SW/Sediment Data (2005)	$128,746	71%	$91,746	$0	$0	$0	$0	$0	$1,034	$0	$0	$998	$13,544	$13,474	$13,370	$36,172	$7,123	$4,355	$911
7.5b Draft Rnd 1 Data Gap/Data Eval. Report/Supplemental WP (2005)	$58,461	45%	$26,452	$0	$0	$0	$0	$0		$2,992	$546	$11,458	$4,100	$3,330	$1,400	$1,252	$1,071		
7.5c Final Rnd 1 Data Gap/Data Eval. Report/Supplemental WP (2005-2006)	$4,406	0%	$0	$0	$0	$0	$0	$0		$0	$0								
WO 07 - Data Evaluation	$640,426	85%	$547,011	$4,024	$36,478	$31,449	$10,740	$11,943	$13,658	$42,085	$54,037	$20,240	$37,671	$62,521	$52,017	$92,153	$11,856	$13,534	$6,684
WAD 6 - Data Management and Presentation Total	**$1,246,237**	**89%**	**$1,107,029**	**$9,225**	**$49,362**	**$58,801**	**$40,423**	**$94,965**	**$35,554**	**$67,464**	**$123,645**	**$66,120**	**$74,106**	**$76,679**	**$55,432**	**$97,825**	**$19,164**	**$17,402**	**$7,189**
WAD 7 - Feasibility Study																			
WO 01 - Preliminary Feasibility Study																			
1.1 Preliminary Feasibility Study (2005)	$63,872	43%	$27,661	$702	$8,245	$10,024	$850	$610	$134	$268	$2,364	$4,464	$0						
1.2 IRM Evaluation (2005-2006)			$237,323										$28,207	$18,702	$6,840	$34,057	$27,292	$72,492	$24,339
WO 01 - Preliminary Feasibility Study	$63,872	415%	$264,984	$702	$8,245	$10,024	$850	$610	$134	$268	$2,364	$4,464	$28,207	$18,702	$6,840	$34,057	$27,292	$72,492	$24,339
WAD 7 - Feasibility Study Total	**$63,872**	415%	**$264,984**	**$702**	**$8,245**	**$10,024**	**$850**	**$610**	**$134**	**$268**	**$2,364**	**$4,464**	**$28,207**	**$18,702**	**$6,840**	**$34,057**	**$27,292**	**$72,492**	**$24,339**
WAD 8 - Fee																			
WAD 08 - Fee ($2,173 is non-billable, as per WVN 12)	$582,710	75%	$434,552	$9,496	$10,095	$9,044	$11,047	$16,248	$16,046	$36,779	$16,793	$56,385	$21,457	$0	$10,369	$51,741	$23,162	$28,159	$2,477
WAD 8 - Project Fee Subtotal	**$582,710**	**75%**	**$434,552**	**$9,496**	**$10,095**	**$9,044**	**$11,047**	**$16,248**	**$16,046**	**$36,779**	**$16,793**	**$56,385**	**$21,457**	**$0**	**$10,369**	**$51,741**	**$23,162**	**$28,159**	**$2,477**
	$11,225,719	**72%**	**$8,067,119**	**$179,668**	**$184,337**	**$366,791**	**$321,653**	**$364,823**	**$326,930**	**$539,528**	**$618,423**	**$848,091**	**$688,088**	**$445,479**	**$247,071**	**$411,027**	**$206,320**	**$467,834**	**$47,329**
Fee Claimed*																			

Task Description	JTD Costs through 05/26/06	JTD Percent of Authorized Budget Spent	JTD Estimated Task Percent Complete	Estimate to Complete[2]	Estimated Cost at Completion	3-Month Forecast Jun-06	Jul-06	Aug-06	Total Estimated Cost from June thru Aug. 2006	Total Estimated + Total Spent	Percent of Authorized Budget Forecast to be Spent by August 2006	4 - 6 Month Forecast (Sept. 2006 to Nov. 2006)	Authorized Funding Less JTD & Forecast Amount	Comments
WAD 3 - Remedial Investigation/Feasibility Study Services														
WO 01 - Project Administration/Reporting														
WO 01 - Project Administration/Reporting Subtotal	$46,042	100%	100%	$0	$46,042	$0	$0	$0	$0	$46,042	100%	$0	$0	
WO 02 - Meetings														
WO 02 - Meetings Subtotal	$9,106	100%	100%	$0	$9,106	$0	$0	$0	$0	$9,106	100%	$0	$0	
WO 03 - Pre-Expansion Activity Plan and Schedule														
WO 03 - Pre-Expansion Activity Plan and Schedule Subtotal	$12,920	100%	100%	$0	$12,920	$0	$0	$0	$0	$12,920	100%	$0	$0	
WO 04 - Populate and QC Database														
WO 04 - Populate and QC Database Subtotal	$62,991	100%	100%	$0	$62,991	$0	$0	$0	$0	$62,991	100%	$0	-$1	Minish Park data upload completed under budget; reallocate $540
WO 05 - Web Site and GIS System														
WO 05 - Web Site and GIS System Subtotal	$115,730	100%	100%	$0	$115,731	$0	$0	$0	$0	$115,730	100%	$0	$2	
WO 06 - Establish Technical Expert Team														
6a. Establish Technical Expert Team	$25,409	100%	100%	$0	$25,409	$0	$0	$0	$0	$25,409	100%	$0	$0	
WO 06 - Establish Technical Expert Team Subtotal	$25,409	100%	100%	$0	$25,409	$0	$0	$0	$0	$25,409	100%	$0	$0	
WAD 3 - Remedial Investigation/Feasibility Study Services Total	**$272,198**	**100%**	**100%**	**$0**	**$272,199**	**$0**	**$0**	**$0**	**$0**	**$272,198**	**100%**	**$0**	**$1**	
WAD 4 - Project Management and Community Relations														
WO 01 - Project Management and Administration														
1.1a Project Management	$89,114	100%	100%	$0	$89,114	$0	$0	$0	$0	$89,114	100%	$0	$0	
1.1a Project Management (2005-06)	$284,793	100%	100%	$0	$284,793	$0	$0	$0	$0	$284,793	100%	$0	$0	Effort through March 31, 2006.
1.2a Project Support Documentation and Administration	$79,111	100%	100%	$0	$79,111	$0	$0	$0	$0	$79,111	100%	$0	$0	
1.2a Project Support Documentation and Administration (2005-06)	$134,119	100%	100%	$0	$134,119	$0	$0	$0	$0	$134,119	100%	$0	$0	Effort through March 31, 2006.
1.3a Subcontract Administration Laboratories	$75,632	100%	100%	$0	$75,632	$0	$0	$0	$0	$75,632	100%	$0	$0	
1.3b Subcontract Administration Field Sampling Support	$88,030	100%	100%	$0	$88,030	$0	$0	$0	$0	$88,030	100%	$0	$0	
1.3c Professional Subcontractors	$134,975	100%	100%	$0	$134,975	$0	$0	$0	$0	$134,975	100%	$0	$0	Effort through March 31, 2006.
1.3d Radionuclide and POC Laboratories	$5,620	100%	100%	$0	$5,620	$0	$0	$0	$0	$5,620	100%	$0	$0	
1.3e Field Sampling Support - Summer/Fall 2004	$4,741	100%	100%	$0	$4,741	$0	$0	$0	$0	$4,741	100%	$0	$0	
1.4a Project Communications	$557,764	100%	100%	$0	$557,764	$0	$0	$0	$0	$557,764	100%	$0	$0	Effort through March 31, 2006, including prep for April PDT presentation.
WO 01 - Project Management and Administration Subtotal	$1,453,899	100%	100%	$0	$1,453,899	$0	$0	$0	$0	$1,453,899	100%	$0	$0	
WO 02 - Community Relations														
2.1a Public Meeting Support (graphics/attendance)	$8,690	100%	100%	$0	$8,690	$0	$0	$0	$0	$8,690	100%	$0	-$11	
2.1b Fact Sheets (topic-specific)	$816	100%	100%	$0	$816	$0	$0	$0	$0	$816	100%	$0	$0	
2.1c Ongoing Communications Support	$11,303	100%	100%	$0	$11,303	$0	$0	$0	$0	$11,303	100%	$0	$0	
2.2a Stakeholder/Community Interviews	$16,233	100%	100%	$0	$16,233	$0	$0	$0	$0	$16,233	100%	$0	$0	
2.2b Draft Community Involvement Plan	$54,733	100%	100%	$0	$54,733	$0	$0	$0	$0	$54,733	100%	$0	$0	
2.2c RTC/Final CIP	$7,762	90%	90%	$866	$8,628	$866	$0	$0	$866	$8,628	100%	$0	$0	Final CIP hardcopies submitted on 6/12/2006.
WO 02 - Community Relations Subtotal	$99,537	99%	99%	$866	$100,403	$866	$0	$0	$866	$100,403	100%	$0	-$11	
WO 03 - Technical Support														
3.1a MPI Technical Support	$35,082	100%	100%	$0	$35,082	$0	$0	$0	$0	$35,082	100%	$0	$0	
3.1a Technical Support (2005)	$60,806	141%	100%	$0	$60,806	$0	$0	$0	$0	$60,806	141%	$0	-$17,752	
3.2a Subcontractor Technical Support	$19,403	86%	86%	$3,097	$22,500	$2,100	$0	$0	$2,100	$21,503	96%	$0	$997	Funding reserved for W. Lick Sedflume Analyses and J. Butcher participation in Dec 2005 TAC conference.
WO 03 - Technical Support Subtotal	$115,291	115%	97%	$3,097	$118,388	$2,100	$0	$0	$2,100	$117,391	117%	$0	-$16,755	
WAD 4 - Project Administration Total	**$1,668,727**	**101%**	**100%**	**$3,963**	**$1,672,690**	**$866**	**$0**	**$0**	**$2,966**	**$1,671,693**	**101%**	**$0**	**-$16,766**	
WAD 5 - Technical Studies & Investigations														
WO 01 - RI/FS Work Plan Preparation														
1.4c. RTC/Final Modeling Plan	$28,953	92%	92%	$2,508	$31,461	$2,508	$0	$0	$2,508	$31,461	100%	$0	$0	6/20/06 meeting at USEPA to address Final Plan.
1.5e. FSP Volume 2 (Biota): Draft (2005)	$63,465	79%	79%	$16,533	$79,998	$16,533		$0	$16,533	$79,998	100%	$0	$0	Draft FSP 2 delivered to PRPs on 6/16/2006.
WO 01 - RI/FS Work Plan Preparation Subtotal	$992,390	98%	104%	$19,040	$1,012,140	$19,041	$0	$0	$19,041	$1,011,431	100%	$0	$709	
WO 02 - Preliminary Risk Assessment														
2.2b. Conceptual Site Model/Problem Formulation	$126,820	100%	100%	$0	$126,820	$0	$0	$0	$0	$126,820	100%	$0	$0	Tech memo review required add'l effort
2.2c. Develop Weight of Evidence Approach for Eco Risk Assessment	$25,727	100%	94%	$0	$25,727	$0	$0	$0	$0	$25,727	100%	$0	$0	See W912DQ BSF for continued WOE effort.
WO 02 - Preliminary Risk Assessment Subtotal	$228,486	100%	89%	$0	$228,486	$0	$0	$0	$0	$228,486	100%	$0	-$1	
WO 03 - Work Plan Implementation for 2004 - 2005 Sampling Event														
3.1b Health and Safety Activities	$4,037	100%	100%	$0	$4,037	$0	$0	$0	$0	$4,037	100%	$0	$0	
3.2a Technical Coordination and Field Support	$75,249	100%	100%	$0	$75,249	$0	$0	$0	$0	$75,249	100%	$0	$0	Future WVN to address minor overage.
3.2b Sample Collection and Sample Management	$108,142	100%	100%	$0	$108,142	$0	$0	$0	$0	$108,142	100%	$0	$0	Same as 3.2a above.
3.3a Field Investigation Expenses	$555,227	100%	100%	$0	$555,227	$0	$0	$0	$0	$555,227	100%	$0	$530	Continuing expenses to be addressed in W912DQ.
3.3c Coring Subcontracts and Divers	$176,782	100%	100%	$0	$176,782	$0	$0	$0	$0	$176,782	100%	$0	$0	Task completed under budget.
3.4a Field Data QC Review (2005)	$8,287	100%	99%	$0	$8,287	$0	$0	$0	$0	$8,287	100%	$0	$0	Ongoing need for QC support at about $3K/month -- address in WAD 06 WE 7.4.
3.4c QA Coordinator	$12,355	95%	95%	$0	$12,355	$0	$0	$0	$0	$12,355	95%	$0	$594	
WO 03 - Work Plan Implementation for 2004 -2005 Sampling Event	$1,029,407	100%	100%	$0	$1,029,408	$0	$0	$0	$0	$1,029,407	100%	$0	$1,124	
WO 04 - Implementation of FSP Activities (2005-2006)														
4.1a Logistics and Mobilization (2005)	$47,675	100%	100%	$0	$47,675	$0	$0	$0	$0	$47,675	100%	$0	$0	
4.1b Equipment Manager (2005)	$21,145	100%	100%	$0	$21,145	$0	$0	$0	$0	$21,145	100%	$0	$0	
4.1c Health and Safety Administration (2005)	$2,881	100%	65%	$0	$2,881	$0	$0	$0	$0	$2,881	100%	$0	$0	
4.1d Sample Collection and Core Processing (2005)	$1,120,424	86%	89%	$188,346	$1,308,770	$176,718	$0	$0	$176,718	$1,297,142	100%	$0	$0	Future WVN to provide funding for Hi Res Core 9A analyses; additional funding required to complete program.
4.2 Technical System and Health & Safety Audits (2005)	$6,079	83%	83%	$0	$6,079	$0	$0	$0	$0	$6,079	83%	$0	$1,274	Complete and upload TSA's.
WO 04 - Implementation of FSP Activities (2005-2006)	$1,198,203	87%	89%	$188,346	$1,386,549	$176,718	$0	$0	$176,718	$1,374,921	100%	$0	$1,275	
WO 06 - Model Development, Calibration, and Application (2005-2007)														
6.1a Hydrodynamic Technical Memorandum (2005)	$411,827	91%	91%	$0	$411,827	$0	$0	$0	$0	$411,827	91%	$0	$40,723	Work halted following submittal of calibration report.
6.1b Sediment Transport Technical Memorandum (2005)	$229,084	98%	100%	$0	$229,084	$0	$0	$0	$0	$229,084	98%	$0	$4,441	Costs for C. Jones Meeting addressed via WE above
WO 06 - Model Development, Calibration, and Application (2005-2007)	$640,911	93%	94%	$0	$640,911	$0	$0	$0	$0	$640,911	93%	$0	$45,164	Need to verify availability of $10K in budget on WO 06.
WAD 5 - Technical Studies & Investigation Total	**$4,089,398**	**94%**	**96%**	**$207,387**	**$4,297,495**	**$195,759**	**$0**	**$0**	**$195,759**	**$4,285,157**	**99%**	**$0**	**$48,270**	
WAD 6 - Data Management and Presentation														
WO 01 - Map Guide														
1.1 Map Guide	$49,388	100%	100%	$0	$49,388	$0	$0	$0	$0	$49,388	100%	$0	$0	
WO 01 - Map Guide Subtotal	$49,388	100%	100%	$0	$49,388	$0	$0	$0	$0	$49,388	100%	$0	$0	
WO 02 - Public Website														
2.1 Maintenance and Support	$49,008	100%	100%	$0	$49,008	$0	$0	$0	$0	$49,008	100%	$0	$0	Continuing expenses to be addressed in W912DQ.
WO 02 - Public Website Subtotal	$49,008	100%	100%	$0	$49,008	$0	$0	$0	$0	$49,008	100%	$0	$0	
WO 03 - Private Website														
3.2 Website Reports	$20,192	80%	85%	$5,000	$25,192	$3,000	$2,000	$0	$5,000	$25,192	100%	$0	$0	Need to prepare an internal website report to enhance access to PREmis data.
3.3 Management Website Reports	$5,727	100%	50%	$0	$5,727	$0	$0	$0	$0	$5,727	100%	$0	$0	
3.4 Maintenance and Support	$100,907	100%	100%	$0	$100,907	$0	$0	$0	$0	$100,907	100%	$0	-$1	Continuing expenses to be addressed in W912DQ.
WO 03 - Private Website Subtotal	$185,840	97%	97%	$5,000	$190,841	$3,000	$2,000	$0	$5,000	$190,840	100%	$0	-$1	
WO 04 - Database (update for MEDD fields)														
WO 04 - Database Subtotal	$16,194	100%	100%	$0	$16,194	$0	$0	$0	$0	$16,194	100%	$0	$0	
WO 05 - Field Application														
5.4 QA/QC	$55,905	88%	88%	$7,687	$63,592	$7,687	$0	$0	$7,687	$63,592	100%	$0	$0	QC PREmis water column field data 2005-06.
WO 05 - Field Application Subtotal	$212,538	97%	97%	$7,687	$220,226	$7,687	$0	$0	$7,687	$220,225	100%	$0	$2	
WO 06 - Technical Task Communication														
WO 06 - Technical Task Communication Subtotal	$34,362	100%	100%	$0	$34,361	$0	$0	$0	$0	$34,362	100%	$0	-$1	
WO 07 - Data Evaluation														
7.1a Data Upload: 2004 - 2005 Hydrodynamic and Sediment Data	$6,019	90%	90%	$0	$6,019	$0	$0	$0	$0	$6,019	90%	$0	$673	
7.2a Data Evaluation: 2004 - 2005 Hydrodynamic and Sediment Data	$23,700	100%	100%	$0	$23,700	$0	$0	$0	$0	$23,700	100%	$0	$39	
7.3 Preliminary Geochemical and Statistical Analysis (2005)	$306,102	100%	100%	$0	$306,102	$0	$0	$0	$0	$306,102	100%	$0	-$280	
7.4 Data Validation (2005)	$48,138	52%	52%	$44,422	$92,560	$20,000	$15,000	$9,000	$44,000	$92,138	100%	$0	$422	
7.5a Evaluate Hydrodynamic/SW/Sediment Data (2005)	$90,981	99%	71%	$0	$90,981	$0	$0	$0	$0	$90,981	99%	$0	$765	Funding to be WVN'ed to WAD 05 WE 4.1d
7.5b Draft Rnd 1 Data Gap/Data Eval. Report/Supplemental WP (2005)	$26,149	99%	61%	$0	$26,149	$0	$0	$0	$0	$26,149	99%	$0	$303	Funding to be WVN'ed to WAD 05 WE 4.1d
7.5c Final Rnd 1 Data Gap/Data Eval. Report/Supplemental WP (2005-2006)	$0	0%	0%	$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	
WO 07 - Data Evaluation	$501,089	92%	85%	$44,422	$545,511	$20,000	$15,000	$9,000	$44,000	$545,089	100%	$0	$1,922	
WAD 6 - Data Management and Presentation Total	**$1,048,420**	**95%**	**91%**	**$57,110**	**$1,105,528**	**$30,687**	**$17,000**	**$9,000**	**$56,687**	**$1,105,107**	**100%**	**$0**	**$1,922**	
WAD 7 - Feasibility Study														
WO 01 - Preliminary Feasibility Study														
1.1 Preliminary Feasibility Study (2005)	$27,661	100%	100%	$0	$27,661	$0	$0	$0	$0	$27,661	100%	$0	$0	Overrun will be applied to existing funding in WE 1.2 below.
1.2 IRM Evaluation (2005-2006)	$211,929	NA	100%	$0	$211,929	$0	$0	$0	$0	$211,929	89%	$0	$25,394	
WO 01 - Preliminary Feasibility Study	$239,590	90%	100%	$0	$239,590	$0	$0	$0	$0	$239,590	90%	$0	$25,394	
WAD 7 - Feasibility Study Total	**$239,590**	**90%**	**100%**	**$0**	**$239,590**	**$0**	**$0**	**$0**	**$0**	**$239,590**	**90%**	**$0**	**$25,394**	
WAD 8 - Fee														
WAD 08 - Fee ($2,173 is non-billable, as per WVN 12)	$397,268	91%	NA	$35,105	$432,373	$10,000	$1,000	$1,500	$12,500	$409,768	94%	$22,605	$0	
WAD 8 - Project Fee Subtotal	**$397,268**	**91%**	**NA**	**$35,105**	**$432,373**	**$10,000**	**$1,000**	**$1,500**	**$12,500**	**$409,768**	**94%**	**$22,605**	**$0**	
	$7,715,602	**96%**	**91%**	**$303,565**	**$8,019,876**	**$237,312**	**$18,000**	**$10,500**	**$267,912**	**$7,983,514**	**99%**	**$22,605**	**$58,820**	
Fee Claimed*		**90.85%**												

Blue font represents tasks that are completed.
* The fee claimed does not incorporate subconsultant charges that have not yet been invoiced to the USACE.
[1]: For the purposes of this report, all WAD 3 expenses were added into this task.
[2]: The estimate to complete for fee will always be greater than or equal to the actual fee to complete since this column assumes a fee percentage of 7%. However, if subconsultant costs are included in the labor and expenses estimate to complete, the fee on subs is 4.61%.
[3]: The additional funding columns represent monies that are needed for the next 3 months after the required date.

Passaic River BSF
June 21, 2006

BUDGET STATUS AND FORECAST
W912DQ TASK ORDER 0002
LOWER PASSAIC RIVER RESTORATION PROJECT
Reporting Period 04/29/2006 through 05/26/2006

Task Description	Negotiated Budget	Authorized Budget (as of ATP 1, dated 03/31/2006)		Costs from 4/01/06 through 04/28/06	Costs from 04/29/06 through 05/26/06	Costs from 05/27/06 through 06/30/06	Costs from 07/01/06 through 07/28/06	Costs from 07/29/06 through 08/25/06	Costs from 08/26/06 through 09/29/06	Costs from 09/30/06 through 10/27/06	Costs from 10/28/06 through 11/24/06	Costs from 11/25/06 through 12/29/06	Sub Costs that have been Invoiced	JTD Costs through 04/28/06	JTD Percent of Authorized Budget Spent	JTD Estimated Task Percent Complete	Estimate to Complete[2]	Estimated Cost at Completion	3-Month Forecast					Percent of Authorized Budget Forecast to be Spent by August 2006	4 - 6 Month Forecast (September through November 2006)	Authorized Funding Less Forecast Amount at September 2006	Additional Funding Required by September 2006	Comments
		Percent	Dollars																Jun-06	Jul-06	Aug-06	Total Estimated Cost from July thru Aug 2006	Total Estimated + Total Spent					
WAD 01 - Project Management and Community Relations																											
WO 01 - Project Management and Administration																											
1.1 Project Management	$215,104	33%	$71,634	$12,665	$12,549									$25,214	35%	50%	$46,420	$71,634	$17,925	$17,925	$17,925	$53,775	$78,989	110%	$53,775	-$7,355	$61,130	
1.2 Project Support Documentation and Administration	$77,902	36%	$28,089	$4,768	$3,977									$8,745	31%	50%	$19,344	$28,089	$6,500	$6,500	$6,500	$19,500	$28,245	101%	$19,500	-$156	$19,656	
1.3 Subcontract Administration	$38,111	35%	$13,161	$3,537	$6,578									$10,116	77%	77%	$3,045	$13,161	$3,175	$3,175	$3,175	$9,525	$19,641	149%	$9,525	-$6,480	$16,005	Effort front-loaded due to new subcontract prep/negotiation.
1.4 Project Communications	$283,603	36%	$102,825	$13,053	$5,407									$18,460	18%		$84,365	$102,825	$23,600	$23,600	$23,600	$70,800	$89,260	87%	$70,800	$13,565	$57,235	
WO 01 Subtotal	$614,720	35%	$215,709	$34,023	$28,512	$0	$0	$0	$0	$0	$0	$0	$0	$62,535	29%	#VALUE!	$153,174	$215,709	$51,200	$51,200	$51,200	$153,600	$216,135	100%	$153,600	-$426	$154,026	
WO 02 - Community Relations																											
2.1a Public Meeting Support (graphics/attendance)	$2,806	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	On hold awaiting USACE/USEPA direction.
2.1b Fact Sheets (topic-specific)	$26,702	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	On hold awaiting USACE/USEPA direction.
2.1c Communications Support	$13,761	25%	$3,440											$0	0%		$3,440	$3,440	$1,500	$0	$0	$1,500	$1,500	44%	$0	$1,940	$0	Final CIP hardcopy and cd production effort.
WO 02 Subtotal	$43,269	8%	$3,440	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0%	0%	$3,440	$3,440	$1,500	$0	$0	$1,500	$1,500	44%	$0	$1,940	$0	
WO 03 - Technical Advisory Committee and Quality Control																											
3.1 Technical Advisory Committee and Quality Control	$136,833	27%	$36,308		$1,776	$0	$0	$0	$0	$0				$1,776	5%	5%	$34,532	$36,308	$0	$0	$0	$0	$1,776	5%	$0	$34,532	$0	
WO 03 Subtotal	$136,833	27%	$36,308	$0	$1,776	$0	$0	$0	$0	$0	$0	$0	$0	$1,776	5%	5%	$34,532	$36,308	$0	$0	$0	$0	$1,776	5%	$0	$34,532	$0	
WO 04 - Technical Support																											
4.1 Technical Support	$94,578	15%	$14,187	$0	$3,172	$0	$0	$0	$0	$0	$0	$0		$3,172	22%	22%	$11,015	$14,187	$3,172	$26,800	$0	$29,972	$33,144	234%	$0	-$18,957	$18,957	Potential TS approval for HQI and MPI DQO refinement (no work will be initiated without USACE approval).
WO 04 Subtotal	$94,578	15%	$14,187	$0	$3,172	$0	$0	$0	$0	$0	$0	$0	$0	$3,172	22%	22%	$11,015	$14,187	$3,172	$26,800	$0	$29,972	$33,144	234%	$0	-$18,957	$18,957	
WAD 1 - Project Administration Total	**$889,400**	**30%**	**$269,644**	**$34,023**	**$33,460**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$67,483**	**25%**	**#VALUE!**	**$202,161**	**$269,644**	**$55,872**	**$78,000**	**$51,200**	**$185,072**	**$252,555**	**94%**	**$153,600**	**$17,089**	**$172,983**	
WAD 2 - Technical Studies & Investigations																											
WO 01 - Project Websites																											
1.1 Project Team Website (PREmis)	$50,563	25%	$12,641		$2,982									$2,982	24%	24%	$9,659	$12,641	$4,200	$4,200	$4,200	$12,600	$15,582	123%	$12,600	-$2,941	$15,541	
1.2 Public Website (www.ourPassaic.org)	$28,734	25%	$7,184		$295									$295	4%	4%	$6,889	$7,184	$2,400	$2,400	$2,400	$7,200	$7,495	104%	$7,200	-$311	$7,511	
WO 01 Subtotal	$79,297	25%	$19,825	$0	$3,277	$0	$0	$0	$0	$0	$0	$0	$0	$3,277	17%	17%	$16,548	$19,825	$6,600	$6,600	$6,600	$19,800	$23,077	116%	$19,800	-$3,252	$23,052	
WO 02 - Work Plan Implementation for 2004 - 2005 Sampling Event																											
2.1 DQO Refinement	$96,035	100%	$96,035	$27,586	$4,025									$31,611	33%	32%	$64,424	$96,035	$0	$0	$0	$0	$31,611	33%	$0	$64,424	$0	Completion of DQO effort on hold pending authorization.
2.2 Data Usability Evaluation	$43,380	20%	$8,676		$776									$776	9%	9%	$7,900	$8,676	$0	$0	$0	$0	$776	9%	$0	$7,900	$0	On hold; task plan comments submitted to Battelle.
2.3 Human Health Risk Assessment	$224,648	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
2.4 Ecological Risk Assessment	$408,364	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 02 Subtotal	$772,427	14%	$104,711	$27,586	$4,801	$0	$0	$0	$0	$0	$0	$0	$0	$32,387	31%	30%	$72,324	$104,711	$0	$0	$0	$0	$32,387	31%	$0	$72,324	$0	
WO 03 - Interim Action Evaluation (IAE)																											
3.1 Identification of Candidate IAE Target Areas	$94,559	50%	$47,280		$269									$269	1%	1%	$47,011	$47,280	$30,000	$20,000	$10,000	$60,000	$60,269	127%	$0	-$12,989	$12,989	E-mail from S. Thompson to E. Buckrucker, USACE dated
3.2 Identification and Screening of Alternatives	$51,251	18%	$9,225		$873									$873	9%	9%	$8,352	$9,225	$15,000	$10,000	$0	$25,000	$25,873	280%	$0	-$16,648	$16,648	May 30, 2006 noted need for additional funding of approx.
3.3 Detailed Analysis and Selection of Recommended Alternative	$194,927	45%	$87,717	$21,242	$35,565									$56,807	65%	63%	$30,910	$87,717	$20,000	$15,000	$10,000	$45,000	$101,807	116%	$0	-$14,090	$14,090	$100K on IAE due to increased coordination with NJDEP &
3.4 Development of IAE Report - Pre-Draft and Draft	$100,416	55%	$55,229		$10,780									$10,780	20%	20%	$44,449	$55,229	$30,000	$20,000	$20,000	$70,000	$80,780	146%	$0	-$25,551	$25,551	In-situ Workgroup, larger dredging alternative, prep of
3.5 Development of IAE Report - Revised Draft and Final	$115,480	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$45,000	$0	$45,000	documentation for flood modeling, porewater issues, eval. of
3.6 TAC Consultation	$17,400	100%	$17,400		$3,336									$3,336	19%	19%	$14,064	$17,400	$5,000	$2,500	$2,500	$10,000	$13,336	77%	$2,500	$4,064	$0	navigationally-constrained capping, and delayed access to
3.7 Meetings	$26,213	100%	$26,213		$11,494									$11,494	44%	44%	$14,719	$26,213	$10,000	$20,000	$10,000	$40,000	$51,494	196%	$10,000	-$25,281	$35,281	laboratory analytical data.
WO 03 Subtotal	$600,246	40%	$243,064	$21,242	$62,317	$0	$0	$0	$0	$0	$0	$0	$0	$83,559	34%	33%	$159,505	$243,064	$110,000	$87,500	$52,500	$250,000	$333,559	137%	$57,500	-$90,495	$149,559	
WO 04 - Draft Field Sampling Plan Volume 2																											
4.1a Draft FSP Volume 2 - Biota	$19,980	100%	$19,980		$18,999									$18,999	95%	100%	$981	$19,980	$0	$0	$0	$0	$18,999	95%	$0	$981	$0	
4.1b Final FSP Volume 2	$26,141	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
4.1c QAPP Updates	$33,707	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 04 Subtotal	$79,828	0%	$19,980	$0	$18,999	$0	$0	$0	$0	$0	$0	$0	$0	$18,999	95%	100%	$981	$19,980	$0	$0	$0	$0	$18,999	95%	$0	$981	$0	
WAD 2 - Technical Studies & Investigation Total	**$1,531,798**	**25%**	**$387,580**	**$48,828**	**$89,394**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$138,222**	**36%**	**35%**	**$249,358**	**$387,580**	**$116,600**	**$94,100**	**$59,100**	**$269,800**	**$408,022**	**105%**	**$77,300**	**-$20,442**	**$172,611**	
WAD 3 - Model Development, Calibration, and Application																											
WO 01 - Hydrodynamic Model																											
1.1 Development and Calibration	$161,135	35%	$56,397	$0	$2,546	$0	$0	$0	$0	$0				$2,546	5%	5%	$53,851	$56,397	$15,000	$15,000	$15,000	$45,000	$47,546	84%	$30,000	$8,851	$21,149	
WO 01 Subtotal	$161,135	35%	$56,397	$0	$2,546	$0	$0	$0	$0	$0	$0	$0	$0	$2,546	5%	5%	$53,851	$56,397	$15,000	$15,000	$15,000	$45,000	$47,546	84%	$30,000	$8,851	$21,149	
WO 02 - Sediment Transport Model																											
2.1 Development and Calibration	$551,192	25%	$137,798	$309	$309									$618	0%		$137,180	$137,798	$30,000	$30,000	$30,000	$90,000	$90,618	66%	$120,000	$47,180	$72,820	
WO 02 Subtotal	$551,192	25%	$137,798	$309	$309	$0	$0	$0	$0	$0	$0	$0	$0	$618	0%	0%	$137,180	$137,798	$30,000	$30,000	$30,000	$90,000	$90,618	66%	$120,000	$47,180	$72,820	
WO 03 - Fate & Transport Model																											
3.1 Development and Calibration	$116,928	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 03 Subtotal	$116,928	0%	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0%	0%	$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 04 - Food Chain Model																											
4.1 Development and Calibration	$42,963	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 04 Subtotal	$42,963	0%	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0%	#DIV/0!	$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WAD 3 - Model Development, Calibration and Application Total	**$872,218**	**22%**	**$194,195**	**$309**	**$2,855**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$3,164**	**2%**	**#DIV/0!**	**$191,031**	**$194,195**	**$45,000**	**$45,000**	**$45,000**	**$135,000**	**$138,164**	**71%**	**$150,000**	**$56,031**	**$93,969**	
WAD 4 - Potentially Responsible Party (PRP) Oversight																											
WO 01 - Field Work Oversight																											
1.1 Field Work Oversight	$157,981		$0											$0	NA		$0	$0	$30,000	$15,000	$5,000	$50,000	$50,000	0%	$30,000	-$50,000	$80,000	Potential July 2006 Water Column Oversight
WO 01 Subtotal	$157,981	0%	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0%	#DIV/0!	$0	$0	$30,000	$15,000	$5,000	$50,000	$50,000	0%	$30,000	-$50,000	$80,000	
WO 02 - Reports/Product Oversight																											
2.1 Reports/Product Oversight	$141,370	0%	$0											$0	0%		$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 02 Subtotal	$141,370	0%	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	0%	#DIV/0!	$0	$0	$0	$0	$0	$0	$0	0%	$0	$0	$0	
WO 03 - Field Facility																											
2.1 Maintenance and Support	$89,137	37%	$32,981	$8,483	$7,472									$15,954	48%		$17,027	$32,981	$8,500	$67,750	$8,500	$84,750	$100,704	305%	$25,500	-$67,723	$93,223	
WO 03 Subtotal	$89,137	37%	$32,981	$8,483	$7,472	$0	$0	$0	$0	$0	$0	$0	$0	$15,954	48%	0%	$17,027	$32,981	$8,500	$67,750	$8,500	$84,750	$100,704	305%	$25,500	-$67,723	$93,223	
WAD 4 - PRP Oversight Subtotal	**$388,488**	8%	**$32,981**	**$8,483**	**$7,472**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$15,954**	**48%**	**#DIV/0!**	**$17,027**	**$32,981**	**$38,500**	**$82,750**	**$13,500**	**$134,750**	**$150,704**	**457%**	**$55,500**	**-$117,723**	**$173,223**	
WAD 10 - Project Expenses																											
WO 01 - Travel Expenses																											
1.1 Travel Expenses	$4,331	25%	$1,083	$48	$149									$197	18%	100%	$886	$1,083	$0	$0	$0	$0	$197	18%	$0	$886	$0	
WO 01 Subtotal	$4,331	25%	$1,083	$48	$149	$0	$0	$0	$0	$0	$0	$0	$0	$197	18%	100%	$886	$1,083	$0	$0	$0	$0	$197	18%	$0	$886	$0	
WO 02 - ODCs and Non-Travel Expenses																											
2.1 ODCs and Non-Travel Expenses	$107,954	35%	$37,784	$1,134	$2,819	$0	$0	$0		$0	$0			$3,952	10%	0%	$33,832	$37,784	$0	$0	$0	$0	$3,952	10%	$0	$33,832	$0	
WO 02 Subtotal	$107,954	35%	$37,784	$1,134	$2,819	$0	$0	$0	$0	$0	$0	$0	$0	$3,952	10%	0%	$33,832	$37,784	$0	$0	$0	$0	$3,952	10%	$0	$33,832	$0	
WAD 10 - Project Expenses Subtotal	**$112,285**	35%	**$38,867**	**$1,181**	**$2,968**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$4,149**	**11%**	**0%**	**$34,718**	**$38,867**	**$0**	**$0**	**$0**	**$0**	**$4,149**	**11%**	**$0**	**$34,718**	**$0**	
WAD 8 - Fee																											
WAD 08 - Base Fee	$71,701	25%	$17,925	$877	$1,856									$2,733	15%	NA	$15,192	$17,925	$0	$0	$0	$0	$2,733	15%		$15,192	$0	
WAD 08 - Award Fee	$233,028	25%	$58,257											$0	0%		$58,257	$58,257				$0	$0	0%		$58,257	$0	
WAD 8 - Project Fee Subtotal	**$304,729**	**25%**	**$76,182**	**$877**	**$1,856**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$2,733**	**4%**	**NA**	**$73,449**	**$76,182**	**$0**	**$0**	**$0**	**$0**	**$2,733**	**4%**	**$0**	**$73,449**	**$0**	
	$4,098,918	**24%**	**$999,449**	**$93,701**	**$138,005**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$231,705**	**23%**	**#VALUE!**	**$767,744**	**$999,449**	**$255,972**	**$299,850**	**$168,800**	**$724,622**	**$956,327**	**96%**	**$436,400**	**$43,122**	**$612,786**	
Fee Claimed*															**24.80%**												

Blue font represents tasks that are completed.
* The fee claimed does not incorporate subconsultant charges that have not yet been invoiced to the USACE.

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Updated June 22, 2006

LOWER PASSAIC RIVER RESTORATION PROJECT
LABORATORY DATA STATUS TABLE
FALL 2005 and JAN 2006 FIELD PROGRAMS

Program/Analysis	Laboratory	Samples Submitted	Unit Price	JTD Cost	Archived in Freezer	Being Processed by Laboratory	Un-validated Data Partially Received	All Un-validated Data Received	Paper copy & e-copy of Un-Validated Data	Paper copy and e-copy of Validated Data	Validated Data Partially Received	All Validated Data Received in PREMIS	Notes
High Resolution Coring (select cores)													
Total Organic Carbon (TOC)	STL	774	$65	$50,310							X	31-Jul	Validation w/emphasis on 6 cores.
Grain Size (laser method)	STL				X								
Radiological - Cs-137	Outreach	863	$75	$64,725							X	31-Jul	Validation complete on all original core segments samples. Data has been received on the approximatley 70 additional samples submitted to fill-in and confirm data on cores selected. New data is being plotted/evaluated and will be submitted for validation if data is usable and validation budget permits.
Radiological - Pb-210	Outreach	730	$50	$36,500			X					31-Jul	Laboratory needs to re-analyze one more of the selected 6 core samples as Po-210. In 6/21/06 call, OutReach projected that prelim. data on last core will be available week of 6/26. Estimate 30 days for validation
PCB	Axys	79	$950	$75,050		X						30-Aug	Axys reported to us that this week they have completed analyses all but the last batch of 20 samples submitted. Estimate another 2 months to receive all the data packages and complete data validation.
Dioxin	Axys	79	$700	$55,300		X						30-Aug	
Pesticide	Axys	79	$325	$25,675		X						30-Aug	
PCB (to be submitted)	Axys	36	$950	$34,200	X	18-Jul						NA	Samples not submitted due to budget. PCBs can be held for up to 1 year if frozen. See comments on pesticides below.
Dioxin (to be submitted)	Axys	36	$700	$25,200	X	18-Jul						NA	Samples not submitted due to budget. Dioxins can be held for up to 1 year if frozen. See comments on pesticides below.
Pesticide (to be submitted)	Axys	36	$325	$11,700	X	18-Jul						NA	Samples not submitted due to budget. Samples should be shipped by 7/18/06 to avoid violation of 299 day pesticide holding time limit. (Core 26A pesticides must be analyzed before 8/1/06 and Core 32A before 8/6/06). PCB Congeners, Dioxins and Pesticides are extracted together. Axys is willing to extract the samples, analyze the pesticide at this time and hold PCBs and Dioxins extracts in the freezer until funds are available to analyze these fractions.
PAH	Axys	148	$325	$48,100				X				14-Jul	Nearly completed. PAH data validation was paused to give priority to validation of Low Res. Passaic and Newark Bay PCB Congeners. EQA has been requested to give PAH a higher priority. EQA has projected validation will be completed during the week of July 10.
Metals	CLP Sentinel	229	NA	NA								X	Received last of the re-analyses CLP validated data this week. IT resolving the MEDD and upload issues.
X-radiography	To be determined				X								
Total Hi Res Job-to-date (JTD) Cost				*$355,660*									
Total Hi Res Costs Pending				*$84,100*									36 PCBs/Dioxin/Pesticides, $10K in withheld Pb-210, HRGC pesticide reanalysis
Low Resolution Coring													
PCB Aroclor	CLP A4	62	NA	NA		X				X			Data received and provided data evaluation team, but is only partially in PREmis due to EDD format problems. IT appears to have resolved issues and is correcting EDDs.We project that all the inorganic data will be in PREmis by 6/30. There are QA issues reported with the Validated PCB Aroclor data. This need further investigation. Bill Sy of EPA was briefed on these problems.
SVOC and PAH	CLP A4	62	NA	NA						X			
Metals (plus cyanide and mercury)	CLP Sentinel	62	NA	NA						X			
VOC	CLP A4	60	NA	NA						X			
Herbicide	STL - VT	62	$145	$8,990						X			
Immunoassay - 20 samples for correlation	STL - TN	21		$6,405		X					X	15-Aug	Data based upon their calibration stds. has been received from STL and could be uploaded to PREmis. If budget permits it should be evaluated and a correlation developed versus Axys PCB and Dioxin data on same sample set. The correlated data and validated results could than be uploaded.
Archived Immunoassay	STL - TN				X								
Radiological - Cs-137	Outreach	59	$75	$4,425								X	
Dioxin/Furan	Axys	62	$700	$43,400								X	
Pesticide	Axys	62	$325	$20,150								X	
PCB Congener	Axys	62	$950	$58,900								X	
TOC	STL - VT	60	$65	$3,900								X	
TPH	STL - VT	65	$145	$9,425								X	

Updated June 22, 2006

LOWER PASSAIC RIVER RESTORATION PROJECT
LABORATORY DATA STATUS TABLE
FALL 2005 and JAN 2006 FIELD PROGRAMS

Program/Analysis	Laboratory	Samples Submitted	Unit Price	JTD Cost	Archived in Freezer	Being Processed by Laboratory	Un-validated Data Partially Received	All Un-validated Data Received	Paper copy & e-copy of Un-Validated Data	Paper copy and e-copy of Validated Data	Validated Data Partially Received	All Validated Data Received in PREMIS	Notes
Geotechnical - Moisture	STL - VT	64	$10	$640				X				NA	No validation planned.
Geotechnical - Grain Size	STL - VT	61	$100	$6,100				X				NA	No validation planned.
Geotechnical - Specific Gravity	STL - VT	61	$35	$2,135				X				NA	No validation planned.
Geotechnical - pH	STL - VT	61	$10	$610								X	
Total Low Res JTD Cost				*$158,675*									
Total Low Res Costs Pending				*$6,405*									
Water Column Large Volume [a,b]													
Pesticides	Axys	5	$300	$1,500					X			30-Jul	Data not entered into PREmis with field application. Need to do preliminary data evaluation before validation
PCB Congeners	Axys	5	$900	$4,500					X			30-Jul	
Dioxin/Furans	Axys	5	$650	$3,250					X			30-Jul	
20L Bottle Processing Fee & Filters	Axys	2	$550	$1,100							NA		Sample processing costs -- no associated data.
Total Large Vol JTD Cost				$10,350									
Water Column Small Volume [a,b]													
Mercury Total	Brooks Rand	30	$219	$6,570					X			30-Jul	
Mercury Filter	Brooks Rand	30		See above					X			30-Jul	
Methyl mercury Total	Brooks Rand	30	$404	$12,120					X			30-Jul	EDDs submitted by Brooks Rand but found to be incomplete and in error. Working with Jim
Methyl mercury Filter	Brooks Rand	30		See above					X			30-Jul	Madison at STL, who subcontracted Brooks Rand and IT to resolve problems
Particulate Organic Carbon (POC)	STL - VT	26	$80	$2,080					X			30-Jul	
Dissolved Organic Carbon (DOC)	STL - VT	26	$50	$1,300					X			30-Jul	
Metals Total	CLP Sentinel	31	NA	NA							X	30-Jul	
Metals Filter	CLP Sentinel	31	NA	NA							X	30-Jul	Metals re-analyses data received. MEDD format issues being resolved by IT, who will upload
Cyanide	CLP Sentinel	14	NA	NA							X	30-Jul	validated data
Total Suspended Solids (TSS)	STL - VT	89	$20	$1,780					X			30-Jul	
Biological Oxygen Demand (BOD)	STL - VT	13	$25	$325					X			30-Jul	
COD/TKN/Total P	STL - VT	14	$100	$1,400					X			30-Jul	
Chlorophyll A	Westfield	14	$50	$700					X			30-Jul	
Ammonia	STL - VT	13	$20	$260					X			30-Jul	
VOC	CLP A4	23	NA	NA							X	30-Jul	
SVOC	CLP A4	18	NA	NA							X	30-Jul	Data needs review. MEDD format issues being resolved by IT, who will upload validated data
Chlorinated Herbicides	STL - VT	18	$145	$2,610					X			30-Jul	
Ortho-Phosphate	STL - VT	14	$50	$700					X			30-Jul	
Total JTD Small Volume				*$29,845*									
Water Column High Flow Event													
Volatile Suspended Solids	DESA	135	NA	NA								X	
Total Suspended Solids (TSS)	DESA	135	NA	NA								X	
Total Organic Carbon (TOC)	DESA	29	NA	NA								X	Problems with EDD received from DESA lab were resolved and the data was successfully
Dissolved Organic Carbon (DOC)	DESA	29	NA	NA								X	uploaded to PREmis on 6/21/06
SPMD - Deployment 1													
Dioxin/Furan	Axys	12	$600	$7,200				X				30-Jul	
PCB Congener	Axys	12	$850	$10,200				X				30-Jul	The concentrations of the analytes in extracts has been reported by Axys. This data needs to be
Pesticides	Axys	12	$270	$3,240				X				30-Jul	evaluated and the analyte concentrations in the water column calculated based upon deployment
PAH	Axys	12	$270	$3,240				X				30-Jul	times and the theoretical adsorption rates of analytes into the SPMDs. If the data is found to be
Total JTD SPMD No. 1				*$23,880*									acceptable/usable it can be validated and approved.
SPMD - Deployment 2													
Dioxin/Furan	Axys	15	$600	$9,000				X				30-Jul	
PCB Congener	Axys	15	$850	$12,750				X				30-Jul	The concentrations of the analytes in extracts has been reported by Axys. This data needs to be
Pesticides	Axys	15	$270	$4,050				X				30-Jul	evaluated and the analyte concentrations in the water column calculated based upon deployment
PAH	Axys	15	$270	$4,050				X				30-Jul	times and the theoretical adsorption rates of analytes into the SPMDs. If the data is found to be
Total JTD SPMD No. 2				*$29,850*									acceptable/usable it can be validated and approved.
Extraction Costs for SPMD Nos. 1 and 2				*$25,000*									Estimated vendor purchase and extraction cost for SPMDs.
Moorings													
Hydrodynamics Data												X	Verifying data status; all data will be confirmed on PREmis by 6/23/2006.
TOTAL ESTIMATED PROGRAM COST (JTD+Pending Costs)				**$723,765**									

a- Sample count include QA/QC
b- PREMIS sample ID issues on small volume and large volume water column programs to be resolved.
c - Projected dates assumes that sufficient budget will be identified to complete data validation/evaluation tasks.